

REMARKS

Claims 1, 3, 4, 5, 7, 13, 29 and 31 stand rejected under 35 U.S.C. § 102(b) as being anticipated by the applicants' admitted prior art, as shown in Fig. 47; and claims 17-19 and 40-41 stand rejected under 35 U.S.C. 103(a) as being obvious over applicant's admitted prior art as shown in Fig. 47 in view of Mitsui et al. Applicants respectfully request reconsideration and withdrawal of the rejection.

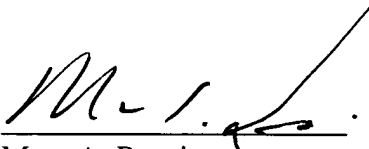
Pursuant to the Examiner's suggestion, applicants have amended claim 1 to change from "an opening" to "a through hole." (See page 4, paragraph no. 5 of the Final Official Action of November 26, 2001).

Applicants submit that the cited references do not disclose the claimed notch and through hole and therefore they cannot anticipate claim 1, and claims dependent thereon under 35 U.S.C. § 102(b).

In view of the above, all of the claims in this case are believed to be in condition for allowance, notice of which is respectfully urged. The Examiner, however may contact the undersigned at 703-234-7814 should any issue remain outstanding after consideration of the arguments presented above.

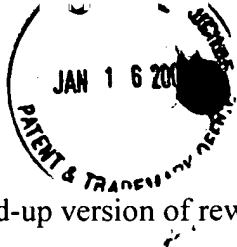
Respectfully submitted,

01/16/02  
Date

  
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A marked-up version of rewritten amended claim 1 pursuant to 37 C.F.R § 1.121(c)(1)(ii) is provided as follows:

IN THE CLAIMS:

1. (Amended thrice) A choke coil comprising:

a closing magnetic core including a first magnetic core comprising a center magnetic leg, an outer magnetic leg, and a first common magnetic yoke, and a second magnetic core comprising a second common magnetic yoke in contact with said first magnetic core;

a coreless coil including a plate-type wire comprising at least one of a flat type wire and a foil type wire, wherein said coreless coil is disposed around the center magnetic leg and separated therefrom by an insulating layer; and

inside and outside terminals respectively coupled to inside and outside ends of the plate-type wire of the coreless coil,

wherein said inside terminal is led outside said closing magnetic core through at least one of:

a notch in the first common magnetic yoke;

[an opening] a through hole in the first common magnetic yoke;

a notch in the second common magnetic yoke; and

[an opening] a through hole in the second common magnetic yoke.